



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: BAKER et al.

Application Serial No.: 10/073,333

Art Unit: 1646

Filed: February 13, 2002

Examiner: O'Hara, E.

For: Human Tumor Necrosis Factor
Receptor TR16.

Attorney Docket No.: PF514P1

Statement Concerning the Deposited cDNA Clone

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

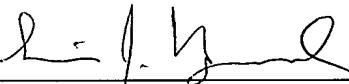
The undersigned attorney of record hereby states:

1. Plasmids containing human cDNAs encoding human tumor necrosis factor receptor TR16-long and TR16-short polypeptides were deposited together under the terms of the Budapest Treaty on August 12, 1999 at the American Type Culture Collection (ATCC), Patent Depository, 10801 University Boulevard, Manassas, Virginia 20110-2209 (current address), and given accession number PTA 506.

2. Assurance is hereby given that: (1) the deposit was made under terms of the Budapest Treaty; (2) except for the limitations allowed by 37 C.F.R. § 1.808(b), all restrictions on the availability to the public of the deposit will be irrevocably removed upon the granting of a patent from the captioned application; (3) the deposit has been made under conditions such that access to the material will be available during the pendency of the captioned patent application to one determined by the Commissioner; and (4) the deposit will be maintained with the care necessary to keep it viable and uncontaminated for a period of at least five years after the most recent request for the furnishing of a sample of the deposit, and in any case, for a period of at least thirty years after the date of deposit or for the enforceable life of the patent, whichever period is longer.

Respectfully submitted

Date: November 14, 2003


Lin J. Hymel (Reg. No.45,414)
Attorney for Applicants

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 420.00)

Use in lieu of PTO/SB/17 (08-03)
(Form updated to reflect FY 2004 fees effective 10/1/03)

Complete if Known

Application Number	10/073,333-Conf. #4576
Filing Date	February 13, 2002
First Named Inventor	Kevin P. Baker
Examiner Name	E. O'Hara
Art Unit	1646
Attorney Docket No.	PF514P1

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
SUBTOTAL (1)		(\$)	0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
76	-81** =	0 x [] = []	[]
5	-6** =	0 x [] = []	[]
Multiple Dependent		[] = []	[]

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$)	420.00

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SUBMITTED BY (Complete if applicable)

Name (Print/Type)	Lin J. Hymel	Registration No. (Attorney/Agent)	45,414	Telephone	(301) 251-6015
Signature	<i>Lin J. Hymel</i>			Date	November 14, 2003